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```
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TERMINAL (ENTER 1, 2, 3, OR ?):2
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                     Welcome to STN International
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NEWS 1
NEWS 2 Apr 08
                 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09
                 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
                 saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
                 now available on STN
                 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 20 Aug 19
NEWS 21 Aug 19
                 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03
                 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16
                 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27 Oct 21 EVENTLINE has been reloaded
NEWS 28 Oct 24 BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04 CSA files on STN
NEWS 35 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36 Dec 17
                 TOXCENTER enhanced with additional content
NEWS 37
         Dec 17
                 Adis Clinical Trials Insight now available on STN
NEWS 38 Dec 30
                 ISMEC no longer available
NEWS 39 Jan 13
                 Indexing added to some pre-1967 records in CA/CAPLUS
             January 6 CURRENT WINDOWS VERSION IS V6.01a,
NEWS EXPRESS
              CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
              AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
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SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

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Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:

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http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

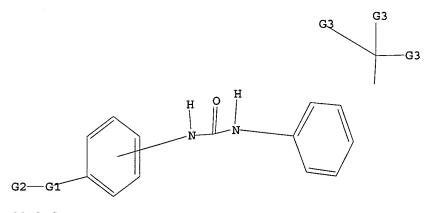
Uploading 10042203.str

STRUCTURE UPLOADED L1

=> d l1

L1 HAS NO ANSWERS

STR



G1 0,S

G2 Cb, Hy

G3 X,Ak

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful

FULL SEARCH INITIATED 16:23:39 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 83643 TO ITERATE

100.0% PROCESSED 83643 ITERATIONS 108 ANSWERS

SEARCH TIME: 00.00.07

L2

108 SEA SSS FUL L1

=> file uspatall

COST IN U.S. DOLLARS

SINCE FILE

ENTRY SESSION

FULL ESTIMATED COST

148.15

148.36

TOTAL

FILE 'USPATFULL' ENTERED AT 16:23:50 ON 21 JAN 2003 CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 16:23:50 ON 21 JAN 2003

CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 12

L3

32 L2

=> d abs bib fhitstr 1-32

Print selected from Online session16:31Page 3

ANSWER 1 OF 32 USPATFULL

1.3

```
The use of compounds of the formula (I), and salts thereof; and
AB
       pharmaceutically acceptable in vivo cleavable prodrugs of said compound
       of formula (I); and pharmaceutically acceptable salts of said compound
       or said prodrugs: ##STR1##
       wherein:
       Ring C is phenyl or a carbon linked heteroaryl ring substituted as
       defmed within;
       R.sup.1 is an ortho substituent as defined within;
       n is 1 or 2;
       A--B is a linking group as defined within;
       R.sup.2 and R.sup.3 are as defined within;
       R.sup.4 is hydroxy, hydrogen, halo, amino or methyl; in the manufacture
       of a medicament for use in the elevation of PDH activity in warm-blooded
       animals such as humans is described. Pharmaceutical compositions,
       methods and processes for preparation of compounds of formula (I) are
       also described.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       2002:340395 USPATFULL
AN
       Use of compounds for the elevation of pyruvate dehydrogenase activity
ΤI
       Butlin, Roger J, Macclesfield, UNITED KINGDOM
IN
       Nowak, Thorsten, Macclesfield, UNITED KINGDOM
       Burrows, Jeremy N, Macclesfield, UNITED KINGDOM
       Block, Michael H, Macclesfield, UNITED KINGDOM
       AstraZeneca AB, Sodertalje, SWEDEN (non-U.S. corporation)
PA
                                20021224
PΙ
       US 6498275
                          В1
       WO 9962506 19991209
                                20001115 (9)
       US 2000-700370
AΙ
       WO 1999-GB1669
                                19990526
                            19980529
PRAI
       GB 1998-11427
       Utility
DT
FS
       GRANTED
EXNAM Primary Examiner: Kumar, Shailendra
       Morgan, Lewis & Bockius LLP
LREP
CLMN
       Number of Claims: 9
       Exemplary Claim: 1
ECL
       0 Drawing Figure(s); 0 Drawing Page(s)
LN.CNT 6352
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   252019-64-0P
        (intermediate; prepn. of N-(arylsulfonylphenyl)-2-hydroxy-2-methyl-
        3,3,3-trifluoropropanamide derivs. for elevation of pyruvate
        dehydrogenase (PDH) activity)
     252019-64-0 USPATFULL
Propanamide, 2-(acetyloxy)-N-[2-chloro-4-[[4-[[(phenylamino)carbonyl]amino
RN
       ]phenyl]thio]phenyl]-3,3,3-trifluoro-2-methyl-, (2R)- (9CI) (CA INDEX
       NAME)
       Absolute stereochemistry.
```

ANSWER 2 OF 32 USPATFULL

L3

AB

FS

EXNAM

LREP

CLMN

ECL

CN

Granted

blue-sensitive, yellow coupler containing silver halide emulsion layers, at least two green-sensitive, magenta coupler containing silver halide emulsion layers and at least two red-sensitive, cyan coupler containing silver halide emulsion layers together with conventional interlayers and protective layers, wherein photosensitive layers of identical color sensitivity differ with regard to the photographic sensitivity thereof and the more highly sensitive layers are arranged further away from the support than the less sensitive layers of identical color sensitivity, which material contains, in a layer which is arranged further from the support than the most highly sensitive, blue-sensitive layer, both at least one yellow coupler and at least one magenta or cyan coupler, is distinguished by improved grain and sensitivity combined with very good color reproduction. CAS INDEXING IS AVAILABLE FOR THIS PATENT. 2000:9679 USPATFULL AN Color photographic silver halide material TI Bell, Peter, Koln, Germany, Federal Republic of IN Buscher, Ralf, Lohmar, Germany, Federal Republic of Endres, Lothar, Bergisch Gladbach, Germany, Federal Republic of Rosenhahn, Lothar, Koln, Germany, Federal Republic of Scheerer, Rainer, Koln, Germany, Federal Republic of Simon, Lydia, Wulfrath, Germany, Federal Republic of Stetzer, Thomas, Langenfeld, Germany, Federal Republic of Agfa-Gevaert AG, Leverkusen, Germany, Federal Republic of (non-U.S. PΑ corporation) ΡI US 6017689 20000125 US 1998-156506 ΑI 19980917 (9) DE 1997-19742040 PRAI 19970924 DTUtility

A color photographic silver halide material having at least two

DRWN No Drawings LN.CNT 313 CAS INDEXING IS AVAILABLE FOR THIS PATENT. 103425-88-3 (cyan coupler; color photog. silver halide material with very good color reprodn., improved granularity and blue-sensitivity) 103425-88-3 USPATFULL
Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-RN

cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)

Primary Examiner: Letscher, Geraldine

Connolly Bove Lodge & Hutz LLP

Number of Claims: 2

Exemplary Claim: 1

L3 ANSWER 3 OF 32 USPATFULL

AB A hydrazide compound represented by the following formula (I), and a silver halide photographic photonsensitive material comprising the hydrazide compound:

$$A--(B).sub.b$$
 (I)

wherein A represents a heterocyclic group, a condensed polycyclic aromatic group or a group formed by connecting at least two aromatic groups to each other, B represents a group represented by the following formula (I-B) or (II-B), and b represents an integer from 2 to 6;

--L.sub.3 --Ar.sub.3 --L.sub.2 --Ar.sub.2 --NHNH --G.sub.2 --R.sub.2(II-B)

wherein each of G.sub.1 and G.sub.2 represents a carbonyl group, an oxalyl group, a sulfonyl group or a phosphoryl group; each of R.sub.1 and R.sub.2 represents a hydrogen atom or a blocking group; each of Ar.sub.1, Ar.sub.2 and Ar.sub.3 represents an aromatic group or an aromatic heterocyclic group; and each of L.sub.1, L.sub.2 and L.sub.3 represents a linkage group.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1998:91771 USPATFULL

TI Hydrazide compound and silver halide photographic photosensitive material comprising the same

IN Yamada, Kohzaburoh, Kanagawa, Japan Suzuki, Hiroyuki, Kanagawa, Japan Ezoe, Toshihide, Kanagawa, Japan

Kawato, Koji, Kanagawa, Japan

PA Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)

PI US 5789139 19980804

AI US 1996-774360 19961227 (8)

PRAI JP 1995-351132 19951227 JP 1995-351168 19951227 JP 1995-351269 19951227 JP 1996-52516 19960216

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JP 1996-283817 19961025 JP 1996-299878 19961025

Utility DT Granted FS

EXNAM Primary Examiner: Le, Hoa Van

Sughrue, Mion, Zinn, Macpeak & Seas, PLLC LREP

Number of Claims: 2 CLMN ECL Exemplary Claim: 1

No Drawings DRWN

LN.CNT 2877

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 192930-52-2

(ultrahigh-contrast silver halide photog. materials contg.)

RN

192930-52-2 USPATFULL Acetic acid, trifluoro-, 2,2'-[sulfonylbis(2,1-phenyleneiminocarbonylimino-CN4,1-phenylenesulfonylimino-4,1-phenylene)]dihydrazide (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 1-B

AB

ANSWER 4 OF 32 USPATFULL L3

A color photographic silver halide material which contains as photosensitive layers on a support at least one red-sensitive silver halide emulsion layer containing at least one cyan coupler, at least one green-sensitive silver halide emulsion layer containing at least one magenta coupler and at least one blue-sensitive silver halide emulsion layer containing at least one yellow coupler, in which, above a photosensitive layer (seen from the support outwards), at least one further layer is provided which contains a colorless compound or combination of colorless compounds, which under processing conditions after exposure gives rise to a uniform, slight color density of a predetermined color and predetermined density over the entire surface, allows correction of the print densities without sensitivity being reduced.

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       97:96705 USPATFULL
ΑN
TI
       Color photographic silver halide material
IN
       Buscher, Ralf, Lohmar, Germany, Federal Republic of
       Bell, Peter, Koln, Germany, Federal Republic of
       Willsau, Johannes, Leverkusen, Germany, Federal Republic of
       Borst, Hans-Ulrich, Elsdorf, Germany, Federal Republic of
       Agfa-Gevaert Aktiengesellschaft, Germany, Federal Republic of (non-U.S.
PA
       corporation)
PΙ
       US 5679504
                                 19971021
       US 1995-567913
                                 19951206 (8)
AΤ
PRAT
       DE 1994-4444867
                            19941216
       Utility
DТ
       Granted
FS
       Primary Examiner: Letscher, Geraldine
EXNAM
       Connolly & Hutz
LREP
       Number of Claims: 4
CLMN
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 103425-88-3
        (photog. coupler of color photog. Ag halide material)
RN
     103425-88-3 USPATFULL
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-bis(1,1-dimethylpropyl)phenoxy]]])
CN
       cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-
       tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)
```

ANSWER 5 OF 32 USPATFULL L3

This invention relates to the novel pharmaceutical compositions of AB Formulas (I) and (II) each of which comprises a compound of Formula (I) or (II) and a pharmaceutically acceptable diluent or carrier.

This invention also relates to a method of treating or reducing inflammation in a mammal in need thereof, which comprises administering to said mammal an effective amount of a compound or composition of Formula (I) or (II).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ΔN 95:105872 USPATFULL

TΙ Anti-inflammatory compounds

Dixon, James S., Malvern, PA, United States IN Hall, Raplh F., Villanova, PA, United States Marshall, Lisa A., Wyndmoor, PA, United States Chilton, III, Floyd H., Pilot Mountain, NC, United States

Mayer, Ruth J., Wayne, PA, United States

Winkler, James D., Fort Washington, PA, United States

SmithKline Beecham Corp., Philadelphia, PA, United States (U.S. PA

corporation)

19951128 PΙ US 5470882

US 1994-252716 19940602 (8) AΙ

DT Utility FS Granted

Primary Examiner: Dees, Jose G.; Assistant Examiner: Conrad, III, Joseph EXNAM

Dinner, Dara L., Venetianer, Stephen, Lentz, Edward T. LREP

Number of Claims: 5 CLMN Exemplary Claim: 1

ECLNo Drawings DRWN

LN.CNT 1612

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

173730-72-8

(anti-inflammatory benzenesulfonic acid derivs., their prepn., and their activity)

173730-72-8 USPATFULL RN

Benzenesulfonic acid, 5-(3,3,3-trifluoro-1,1-dimethylpropyl)-2-[4-CN (trifluoromethyl) -2-[[[[3-(trifluoromethyl)phenyl]amino]carbonyl]amino]p henoxy] - (9CI) (CA INDEX NAME)

L3 ANSWER 6 OF 32 USPATFULL

An image forming method for silver halide color photographic AB light-sensitive material is disclosed. The method is excellent in stability and rapidness of processing. And in the photographic color image formed by the method, staine formation due to storage is inhibited in unimaged area of the picture. The method is comprises steps of developing an imagewise exposed silver halide color photographic material with a color developer, bleaching with a bleaching solution, immediately after the developing step, and treating, after the bleaching step, with a solution having fixing capability. The bleaching solution contains a ferric complex salt of a compound represented by the following formula A, and the solution having fixing capability contains at least one of thiocyanate and an iodide in a total amount of not less than 0.5 mol per liter of the solution, ##STR1## wherein A, through A.sub.4 are each a --CH.sub.2 OH group, a --COOM group or a --PO.sub.3 M.sup.1 M.sub.2 group, which may be the same with or different from each other, M, M.sup.1 and M.sup.2 are each a hydrogen atom, a sodium atom, a potassium atom or an ammonium group; X is a substituted or unsubstituted alkylene group having 3 to 6 carbon atoms.

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       95:86352 USPATFULL
AN
       Image forming method for silver . . . materials
ΤI
       Kuse, Satoru, Hino, Japan
TN
       Ishikawa, Masao, Hino, Japan
       Koboshi, Shigeharu, Hino, Japan
       Konica Corporation, Japan (non-U.S. corporation)
PA
                               19950926
       US 5453348
ΡI
       US 1994-303239
                               19940908 (8)
ΑI
       Continuation of Ser. No. US 1993-66625, filed on 24 May 1993, now
RLI
       abandoned which is a continuation of Ser. No. US 1990-611487, filed on 1
       Nov 1990, now abandoned which is a continuation of Ser. No. US
       1989-309838, filed on 10 Feb 1989, now abandoned
PRAI
       JP 1988-32501
                           19880215
       JP 1988-48931
                           19880302
DT
       Utility
FS
       Granted
      Primary Examiner: Schilling, Richard L.
EXNAM
       Bierman, Jordan B.Bierman and Muserlian
LREP
       Number of Claims: 16
CLMN
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 1782
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 103425-88-3
        (cyan photog. coupler, for rapid-processing color photog. materials)
RN
     103425-88-3 USPATFULL
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[(4-
CN
       cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-
       tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)
```

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{O} \\ \text{Me} - (\text{CH}_2)_5 \\ \\ \text{NH} - \text{C} - \text{NH} \\ \\ \text{OH} \end{array}$$

L3 ANSWER 7 OF 32 USPATFULL

AB This invention relates to the novel compounds and pharmaceutical compositions of Formula (I).

This invention also relates to a method of treating or reducing inflammation in a mammal in need thereof, which comprises administering to said mammal an effective amount of a compound or composition of Formula (I).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 95:80325 USPATFULL

TI Anti-inflammatory compounds

IN Adams, Jerry L., Wayne, PA, United States Hall, Ralph F., Villanova, PA, United States Seibel, George L., Wayne, PA, United States

PA SmithKline Beecham Corp., Philadelphia, PA, United States (U.S.

corporation)

PI US 5447957 19950905

AI US 1994-252851 19940602 (8)

DT Utility

FS Granted

EXNAM Primary Examiner: Dees, Jose G.; Assistant Examiner: Barts, Samuel

LREP Dinner, Dara L., Venetianer, Stephen, Lentz, Edward T.

CLMN Number of Claims: 12

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1726

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 171103-12-1P

(antiinflammatory (ureidophenoxy) benzoic acids and derivs. as inhibitors of phospholipase A2 and CoA-independent transacylase)

RN 171103-12-1 USPATFULL

CN Benzoic acid, 2-[2-[[[[3,5-bis(trifluoromethyl)phenyl]amino]carbonyl]amino]-4-(trifluoromethyl)phenoxy]-5-(1,1,3,3-tetramethylbutyl)- (9CI) (CA INDEX NAME)

L3 ANSWER 8 OF 32 USPATFULL

As ilver halide color photographic material comprises a support having provided thereon at least one silver halide emulsion layer containing at least one pyrrolotriazole cyan coupler represented by the following Formula (I) or (II) and at least one phenol or 1-naphtol cyan coupler represented by the following Formulas (III), (IV), (V) and (VI): ##STR1## wherein Za and Zb each represents --C(R.sub.3).dbd. or --N.dbd.; R.sub.1 and R.sub.2 each independently represents an electron attractive group having a Hammett's substituent constant .sigma..sub.p of 0.2 or more and the sum of the .sigma..sub.p values of R.sub.1 and R.sub.2 is 0.65 or more; R.sub.3 represents a hydrogen atom or a substituent; X represents a hydrogen atom or a splitting-off group; ##STR2##

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       95:1500 USPATFULL
AN
ΤI
       Silver halide color photographic material
IN
       Naruse, Hideaki, Kanagawa, Japan
       Suzuki, Makoto, Kanagawa, Japan
PΑ
       Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)
PΙ
       US 5378596
                               19950103
       US 1992-982619
                               19921127 (7)
AΤ
PRAI
       JP 1991-335841
                           19911127
DT
       Utility
FS
       Granted
EXNAM Primary Examiner: Wright, Lee C.
       Sughrue, Mion, Zinn, Macpeak & Seas
LREP
       Number of Claims: 17
CLMN
ECL
       Exemplary Claim: 1
       No Drawings
DRWN
LN.CNT 2093
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 149125-97-3
        (cyan coupler, silver halide color photog. material contg.)
RN
     149125-97-3 USPATFULL
     2H-Tetrazole-2-acetamide, N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-
CN
       hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]-.alpha.-dodecyl-5-
       phenyl- (9CI) (CA INDEX NAME)
```

Ph
$$N = N$$
 $N = CH - C - NH - C - NH - C - NH $N = N$ $N = N$$

L3 ANSWER 9 OF 32 USPATFULL

A method for photographically recording an information pattern on a AB photographic film is disclosed. The method comprises the steps of (1) writing an information pattern at an area outside the picture taking area of a silver halide color photographic film with a red-light having an intensity peak at a wavelength of 620 nm or more emitted from a photoemission diode, (2) processing the color photographic film, and (3) optically reading an image of the pattern formed on the color photographic film with red-light having a intensity peak a wavelength of 620 nm or above. In the method, a red-sensitive silver halide emulsion layer of the color photographic film contains a coupler represented by the following Formula CU; ##STR1## wherein X is a substituent capable of splitting-off upon reaction with the oxidation product of an aromatic primary amine color developing agent; R.sup.1 is an aryl group or a heterocyclic group; R.sup.2 is a an aliphatic group or an aryl group; and the above groups represented by R.sup.1 or R.sup.2 each may have a substituent.

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AN
       94:112848 USPATFULL
TI
       Photographic information recording method
IN
       Iwagaki, Masaru, Hino, Japan
PA
       Konica Corporation, Tokyo, Japan (non-U.S. corporation)
PΙ
       US 5376484
                                19941227
ΑI
       US 1993-113738
                                19930830 (8)
PRAI
       JP 1992-233810
                           19920901
       Utility
DT
FS
       Granted
EXNAM
       Primary Examiner: Bowers, Jr., Charles L.; Assistant Examiner:
       McPherson, John A.
LREP
       Finnegan, Henderson, Farabow, Garrett & Dunner
       Number of Claims: 9
CLMN
ECL
       Exemplary Claim: 1
DRWN
       7 Drawing Figure(s); 7 Drawing Page(s)
LN.CNT 1057
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   103425-88-3
        (photog. cyan coupler)
     103425-88-3 USPATFULL
RN
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-
```

cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

L3 ANSWER 10 OF 32 USPATFULL

A processing method for silver halide color photographic material and a AΒ bleaching solution used in the processing are disclosed. Sufficient desilvering in a short time and prevention of bleaching fogging can be obtained by the process. The process is applicable for silver-rich high-sensitivity color light-sensitive material. The bleaching solution comprises a of a ferric complex salts of compounds represented by the following Formula A or B in an amount of at least 0.01 mol per liter of the bleaching solution and a buffer agent capable of adjusting pH value to 3 to 7; and pH value of the bleaching solution is held within the range of from 3 to 7; ##STR1## wherein A.sub.1 through A.sub.4 are each --CH.sub.2 OH, --COOM, or --PO.sub.3 M.sub.1 M.sub.2; M, M.sub.1 and M.sub.3 are each a hydrogen atom, a sodium atom, a potassium atom or an ammonium group; X is a substituted or unsubstituted alkylene group having three to six carbon atoms; B.sub.1 and B.sub.2 are a substituted or unsubstituted alkylene group having two to five carbon atoms; n is an integer of 1 to 8.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 94:86299 USPATFULL

TI Processing method and bleaching solution for silver halide color photographic light-sensitive materials

IN Kuse, Satoru, Hino, Japan Ishikawa, Masao, Hino, Japan

Koboshi, Shigeharu, Hino, Japan Kurematsu, Masayuki, Hino, Japan

PA Konica Corporation, Tokyo, Japan (non-U.S. corporation)

PI US 5352568 19941004

AI US 1993-104828 19930811 (8)

RLI Continuation of Ser. No. US 1992-982015, filed on 24 Nov 1992, now abandoned which is a continuation of Ser. No. US 1991-804487, filed on 9 Dec 1991, now abandoned which is a continuation of Ser. No. US 1990-626338, filed on 13 Dec 1990, now abandoned which is a continuation of Ser. No. US 1989-309817, filed on 10 Feb 1989, now abandoned

PRAI JP 1988-32501 19880215

JP 1988-72781 19880325 JP 1988-315958 19881213

DT Utility Granted FS

4.

Primary Examiner: Schilling, Richard L. EXNAM

Bierman, Jordan B. LREP Number of Claims: 11 CLMN Exemplary Claim: 1 ECL

No Drawings DRWN

LN.CNT 2209

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103425-88-3

(cyan photog. coupler, for rapid-processing color photog. materials)

·RN 103425-88-3 USPATFULL

CNOctanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{O} \\ \text{Me} - (\text{CH}_2)_5 \\ \\ \text{NH} - \text{C} - \text{CH} - \text{O} \\ \\ \text{OH} \end{array}$$

ANSWER 11 OF 32 USPATFULL L3

Disclosed is a silver halide color photographic material containing at AΒ least one cyan dye forming coupler of the following general formula (C-1) and at least one compound of the following general formula (I) in the same layer of the material: ##STR1## where R.sub.0 represents an alkyl group, an alkenyl group, an aryl group, or a heterocyclic group;

X represents a hydrogen atom, or a group capable of being split off by a coupling reaction with the oxidation product of an aromatic primary amine color developing agent; and

Ar represents an aromatic group; ##STR2## where R.sub.1, R.sub.2 and R.sub.3 each represent an aliphatic group, an aryl group, or a heterocyclic group;

R.sub.4 represents a hydrogen atom, an aliphatic group, an aryl group, or a heterocyclic group;

R.sub.1 and R.sub.2, or R.sub.3 and R.sub.4 may be bonded to each other to form a 5-membered to 8-membered ring along with the nitrogen atom in the formula;

the compound of formula (I) may form a dimer or a higher polymer at the position of R.sub.1, R.sub.2, R.sub.3 or R.sub.4;

provided that R.sub.1 and R.sub.3, or R.sub.2 and R.sub.4 are not bonded to each other to form a ring, and that the sum of the carbon atoms of R.sub.1, R.sub.2, R.sub.3 and R.sub.4 is 6 or more.

CAS INDEXING IS AVAILABLE FOR THIS PATENT. 94:28667 USPATFULL AN Silver halide color photographic material ΤI Seto, Nobuo, Kanagawa, Japan IN Yoneyama, Hiroyuki, Kanagawa, Japan Morigaki, Masakazu, Kanagawa, Japan Sakai, Hidekazu, Kanagawa, Japan Kobayashi, Hidetoshi, Kanagawa, Japan Yamazaki, Shigeru, Kanagawa, Japan Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation) PA US 5300419 PΙ 19940405 US 1992-888858 19920527 (7) ΑI JP 1991-150897 19910528 PRAI JP 1992-29904 19920122 DT Utility FS Granted Primary Examiner: Wright, Lee C. EXNAM Birch, Stewart, Kolasch & Birch LREP Number of Claims: 26 CLMN ECL Exemplary Claim: 1 DRWN No Drawings LN.CNT 2475 CAS INDEXING IS AVAILABLE FOR THIS PATENT. IT 129727-74-8 (photog. coupler) 129727-74-8 USPATFULL RN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(3-chloro-4-CN cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)

L3 ANSWER 12 OF 32 USPATFULL

AB A silver halide color photographic light-sensitive material having photographic component layers on a support and at least one layer of which contains a silver salt of dye, is disclosed. The material has properties of high sharpness, high speed, less fogging and excellent raw stock stability.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 94:17910 USPATFULL

TI Silver halide color photographic light-sensitive material

IN Hirabayashi, Shigeto, Tokyo, Japan Usagawa, Yasushi, Tokyo, Japan

Kagawa, Nobuaki, Iruma, Japan

Kawashima, Yasuhiko, Iruma, Japan

PA Konica Corporation, Tokyo, Japan (non-U.S. corporation)

PI US 5290669 19940301

AI US 1992-907135 19920629 (7)

PRAI JP 1991-189488 19910704

DT Utility FS Granted

EXNAM Primary Examiner: Bowers, Jr., Charles L.; Assistant Examiner: Neville, Thomas R.

LREP Finnegan, Henderson Farabow, Garrett & Dunner

CLMN Number of Claims: 13

ECL Exemplary Claim: 1 DRWN No Drawings

LN.CNT 1494

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103425-88-3

(photog. cyan coupler)

RN 103425-88-3 USPATFULL

CN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{O} \\ \text{Me} - (\text{CH}_2)_5 \\ \\ \text{NH} - \text{C} - \text{Et} \\ \\ \text{OH} \end{array}$$

L3 ANSWER 13 OF 32 USPATFULL

AB There is disclosed a silver halide color photographic material having a

Print selected from Online session16:31Page 17

photosensitive silver halide emulsion layer on a support, which comprises, in said photosensitive silver halide emulsion layer, a coupler selected from the group consisting of yellow dye-forming couplers represented by formulas (Y-I) to (Y-III), as defined in claim 1, and a quenching coupler selected from the group consisting of cyan dye-forming couplers or magenta dye-forming couplers represented by formula (C-I), (C-II), (C-III), (M), or (m), as defined in claim 1, or a quenching dye obtained by a coupling reaction of above couplers with the oxidized product of a developing agent represented by formula (A) as defined in claim 2.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       93:91525 USPATFULL
AN
       Silver halide color photographic material
TI
       Haijima, Akimitsu, Minami-ashigara, Japan
IN
       Yoshioka, Yasuhiro, Minami-ashigara, Japan
PA
       Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)
PΙ
       US 5258271
                                19931102
AΙ
       US 1992-945928
                                19920917 (7)
PRAI
       JP 1991-265329
                            19910917
DT
       Utility
FS
       Granted
       Primary Examiner: Bowers, Jr., Charles L.; Assistant Examiner: Letscher,
EXNAM
       Geraldine
LREP
       Birch, Stewart, Kolasch & Birch
       Number of Claims: 21
CLMN
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 2873
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    103425-88-3
        (quenching photog. cyan coupler)
RN
     103425-88-3 USPATFULL
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[4-
CN
       cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-
       tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)
```

L3 ANSWER 14 OF 32 USPATFULL

Disclosed is a processing method for silver halide color photographic light-sensitive material in which a silver halide color photographic light-sensitive material is processed with a processing solution capable of fixation and then a part or all of the overflow from stabilizer is allowed to enter in the processing solution capable of fixing wherein said silver halide color photographic light-sensitive material contains a coupler represented by Formula 2eq-1 and said stabilizer contains substantially no formaldehyde but contains a compound represented by Formula I or Formula II: ##STR1##

R.sub.1 --O--(R.sub.2 --O).sub.m --X.sub.1 (Formula I) ##STR2## The total amount of silver coated in said silver halide color photographic light-sensitive material is not less than 3 g and not more than 10 g per m.sup.2 of light-sensitive material;

said silver halide color photographic light-sensitive material contains a compound represented by the following formulae B-1 through B-3, ##STR3## the above constituents are defined in the specification. The processing method for silver halide color photographic light-sensitive material according to this invention offers good dye image preservability and improved staining in the unexposed portion and which permits waste liquid reduction and is hence excellent from the socio-environment viewpoint.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       93:89532 USPATFULL
AN
       Processing method for silver halide color photographic light-sensitive
TI
       material
       Yoshimoto, Hiroshi, Hino, Japan
IN
       Koboshi, Shigeharu, Hino, Japan
       Ishikawa, Masao, Hino, Japan
       Emoto, Mayumi, Hino, Japan
       Konica Corporation, Tokyo, Japan (non-U.S. corporation)
PΑ
       US 5256524
PΙ
                               19931026
       US 1991-753873
                               19910903 (7)
AΤ
PRAI
       JP 1990-234776
                           19900905
       JP 1990-234780
                           19900905
                           19900907
       JP 1990-238025
       JP 1990-286753
                           19901024
       JP 1990-286754
                           19901024
       JP 1990-302784
                           19901109
       JP 1990-318839
                           19901122
       Utility
DT
FS
       Granted
EXNAM Primary Examiner: Le, Hoa Van
LREP
       Bierman, Jordan B.
       Number of Claims: 3
CLMN
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 1561
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT
    103425-88-3
        (photog. 2-equiv cyan coupler)
     103425-88-3 USPATFULL
RN
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-
CN
       cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-
       tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)
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L3 ANSWER 15 OF 32 USPATFULL

There is disclosed a method for forming a color image which comprises developing a silver halide color photographic material having a layer containing a cyan coupler represented by formula (I) with a color developer containing a color-developing agent represented by formula (D) ##STR1## wherein R.sup.1 represents an alkyl group, an alkenyl group, or a cycloalkyl group, R.sup.2 represents an alkyl group, alkenyl group, or cycloalkyl group having 4 to 30 carbon atoms in total, R.sup.3 represents an aryl group, and Z represents a hydrogen atom or a group capable of being released upon a coupling reaction, with a color developer containing a color-developing agent represented by the following formula (D): ##STR2## wherein R.sup.4 represents a hydrogen atom, a halogen atom, or a methyl group, R.sup.5 and R.sup.6 each represent a methyl group or an ethyl group, L represents a methylene group or an ethylene group, and n is 1 or 2.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       93:8747 USPATFULL
AN
       Method for forming color image
ΤI
       Naito, Hideki, Minami-ashigara, Japan
IN
       Yokoyama, Shigeki, Minami-ashigara, Japan
       Tsukahara, Jiro, Minami-ashigara, Japan
       Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)
PA
                                19930202
PΙ
       US 5183729
       US 1991-677252
ΑI
                                19910329 (7)
PRAI
       JP 1990-153629
                            19900312
       JP 1990-85620
                           19900330
       JP 1991-31637
                           19910131
DT
       Utility
FS
       Granted
       Primary Examiner: Schilling, Richard L.
EXNAM
       Birch, Stewart, Kolasch & Birch
LREP
CLMN
       Number of Claims: 21
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 1728
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
   143335-34-6
        (photog. cyan coupler)
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RN 143335-34-6 USPATFULL

CN Hexanamide, N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]-2-(hexadecylsulfonyl)- (9CI) (CA INDEX NAME)

Me
$$_{0}$$
 $_{0}$

L3 ANSWER 16 OF 32 USPATFULL

There is disclosed a silver halide color photographic material having a silver halide emulsion layer on a base which comprises a novel cyan coupler. According to the disclosure, a silver halide color photographic material containing a cyan coupler that has high coupling reactivity and high color density, resulting color image being hardly susceptible to reduction fading and is excellent in heat fast can be obtained.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 92:18883 USPATFULL

TI Silver halide color photographic material containing a novel cyan dye-forming coupler

IN Tsukahara, Jiro, Minami-ashigara, Japan Yamazaki, Shigeru, Minami-ashigara, Japan Kobayashi, Hidetoshi, Minami-ashigara, Japan

PA Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)

PI US 5094938 19920310

AI US 1990-598381 19901018 (7) PRAI JP 1989-269197 19891018

JP 1989-327716 19891218 JP 1990-161328 19900621

DT Utility FS Granted

EXNAM Primary Examiner: Bowers, Jr., Charles L.; Assistant Examiner: Wright,

LREP Birch, Stewart, Kolasch & Birch

CLMN Number of Claims: 17 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1992

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 137644-10-1

(cyan coupler, in photog. material)

RN 137644-10-1 USPATFULL

CN Benzamide, N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]-2-(dodecylsulfonyl)- (9CI)

(CA INDEX NAME)

Me
$$C - CH_2 - CMe_3$$

NC NH $C - NH$

OH $C - CH_2 - CMe_3$

OH $C - CH_2 - CMe_3$

OH $C - CH_2 - CMe_3$

L3 ANSWER 17 OF 32 USPATFULL

AB A method for forming color photographic images is disclosed. The method comprises steps of

imagewise exposing to light a silver halide color photographic light-sensitive material

developing the light-sensitive material with a color developer,

bleaching, immediately after the step of developing, the light-sensitive material with a bleacing solution, and

treating the bleached light-sensitive material with a solution having fixing capability, wherein

the light-sensitive material comprises a support and hydrophilic colloid layers including a silver halide emulsion layer provided on a side of the support, and a total dry thickness of the hydrophilic colloid layers is not more than 17 .mu.m, and

the bleaching solution contains a ferric complex salt of a compound represented by the following formula in an amount of within the range of from 0.002 mole to 9.4 mole per liter of the bleaching solution; ##STR1## wherein A.sub.1, through A.sub.4 are each a --CH.sub.2 OH group, a --COOM, or a --PO.sub.3 M.sup.1 M.sup.2. Color photographic images can be obtained, which is excellent in image sharpness and improved in bleach-fog desilvering property and preservcapability, with diminished amount of developer replenishing.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 91:90674 USPATFULL

TI Method for processing silver halide color photographic light-sensitive materials

IN Kuse, Satoru, Hino, Japan Ishikawa, Masao, Hino, Japan Koboshi, Shigeharu, Hino, Japan

Ishikawa, Minoru, Hino, Japan Yagi, Toshihiko, Hino, Japan PA Konica Corporation, Tokyo, Japan (non-U.S. corporation) PΙ US 5063140 19911105 US 1990-508786 19900412 (7) ΑI Continuation-in-part of Ser. No. US 1989-309818, filed on 10 Feb 1989, RLI now abandoned JP 1988-32501 PRAI 19880215 JP 1988-55855 19880309 DT Utility FS Granted EXNAM Primary Examiner: Bowers, Jr., Charles L.; Assistant Examiner: Baxter, Janet C. LREP Bierman, Jordan B. Number of Claims: 16 CLMN ECL Exemplary Claim: 1 DRWN No Drawings LN.CNT 1860 CAS INDEXING IS AVAILABLE FOR THIS PATENT. 103425-88-3 (cyan photog. coupler, for rapid-processing color photog. materials) RN 103425-88-3 USPATFULL Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-CN cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{NC} \\ \text{O} \\ \text{NH} - \text{C} - \text{NH} \\ \\ \text{OH} \\ \\ \text{OH} \\ \\ \text{Me} \\ \\ \text{OH} \\ \\ \text{Me} \\ \\ \\ \text{Me} \\ \\ \text$$

L3 ANSWER 18 OF 32 USPATFULL

Disclosed is a method of processing a light-sensitive silver halide color photographic material comprising; subjecting to exposure a light-sensitive silver halide color photographic material comprising a support; a light-sensitive silver halide emulsion layer containing at least one of a core/shell silver halide grain containing 3.0 mole % or more of silver iodide and a tabular silver halide grain containing 3.0 mole % or more of silver iodide; and a compound capable of releasing at a developing processing a restrainer or restrainer precursor which forms silver salt having the solubility product with a silver ion, of 1.times.10.sup.-9 or less, and thereafter; carrying out a color developing processing by using a color developing solution containing an

aromatic primary amine type color developing agent, for a period of 120 seconds or less and so as to have a value of (developed silver amount at the maximum density portion)/(total silver amount), of 0.5 or less.

The method of processing a light-sensitive silver halide color photographic material according to this invention can accomplish improvements of graininess and sharpness, and also prevention of surface-peeling of the light-sensitive silver halide color photographic material and scratch of an emulsion surface during the processing.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       91:56833 USPATFULL
NΑ
       Method of processing light-sensitive silver halide color photographic
тT
       material having three mole % silver iodine core/shell or tabular halide
       Kurematsu, Masayuki, Tokyo, Japan
IN
       Koboshi, Shigeharu, Tokyo, Japan
       Aoki, Syozo, Tokyo, Japan
       Kon, Masahiko, Tokyo, Japan
       Konishiroku Photo Industry Co., Ltd., Tokyo, Japan (non-U.S.
PA
       corporation)
       US 5032494
                               19910716
PΤ
       US 1990-569233
                               19900817 (7)
ΑI
       Continuation of Ser. No. US 1988-233841, filed on 17 Aug 1988, now
RLI
       abandoned which is a continuation of Ser. No. US 1986-945014, filed on
       22 Dec 1986, now abandoned
       JP 1985-298233
                           19851228
PRAI
       JP 1986-12781
                           19860123
       JP 1986-35758
                           19860219
      Utility
DT
FS
       Granted
EXNAM Primary Examiner: Le, Hoa Van
       Frishauf, Holtz, Goodman & Woodward
LREP
      Number of Claims: 17
CLMN
ECL
       Exemplary Claim: 1
DRWN
      No Drawings
LN.CNT 2227
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
    103425-88-3
        (color photog. emulsions contg. core-shell grains and DIR compd. and,
        for rapid processing)
RN
     103425-88-3 USPATFULL
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-
CN
       cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-
       tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)
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L3 ANSWER 19 OF 32 USPATFULL

AB A silver halide photographic material that has at least one silver halide emulsion layer containing a phenolic cyan coupler of the general formula (I) and an amine of the general formula (II). The maximum absorption of the dye formed in sufficiently shifted to a longer wavelength range of the spectrum to achieve satisfactory color reproduction. The dye image produced has a high maximum density and improved keeping quality.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 91:42634 USPATFULL

TI Silver halide photographic material and method of forming a dye image thereon

IN Sato, Hirokazu, Hino, Japan

Hirabayashi, Shigeto, Hino, Japan

PA Konishiroku Photo Industry Co., Ltd., Tokyo, Japan (non-U.S.

corporation)

PI US 5019493 19910528

AI US 1990-476110 19900129 (7)

RLI Continuation of Ser. No. US 1987-107410, filed on 13 Oct 1987, now abandoned

PRAI JP 1986-242785 19861013

DT Utility

FS Granted

EXNAM Primary Examiner: Schilling, Richard L.

LREP Finnegan, Henderson, Farabow, Garrett, and Dunner

CLMN Number of Claims: 4

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1006

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 117490-66-1

(cyan photog. coupler, silver halide color photog. material contg. arom. amine and, for improved dye image prodn.)

RN 117490-66-1 USPATFULL

CN Hexanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-chloro-3-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

L3 ANSWER 20 OF 32 USPATFULL

A method for forming photographic color images is disecond closed, in AB which a silver halide color photographic light-sensitive material is rapidly processed with low replenishment of processing solutions. The images improved in lowered yellow stain can be obtained. The processing comprises steps of color developing, bleaching immediately after the developing step, and treating with a bath having a fixing capability following the bleaching step. The steps of bleaching and treating with a solution having a fixing capability are carried out for a time of not more than 3 minutes 45 seconds at a temperature of from 20.degree. to 45.degree. C. The light-sensitive material comprises silver halide emulsion layers each containing silver bromide and/or silver boromoiodide grains and satsifies at least one of the following requirements (1) and (2); (1) a blue light-sensitive emulsion layer included in the silver halide emulsion layers has a silver density d of not less than 4.0.times.10.sup.-1 g/cm.sup.3. (2) a green light-sensitive emulsion layer included in the silver halide emulsion layers has a silver density d of not less than 6.0.times.10.sup.-1 g/cm.sup.3.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 91:24569 USPATFULL

TI Method of forming color photographic images

IN Kuse, Satoru, Hino, Japan Ishikawa, Masao, Hino, Japan Koboshi, Shigeharu, Hino, Japan Mochizuki, Yoshiharu, Hino, Japan Kumashiro, Kenji, Hino, Japan

PA Konica Corporation, Tokyo, Japan (non-U.S. corporation)

PI US 5002859 19910326 AI US 1990-512059 19900419 (7)

RLI Continuation of Ser. No. US 1989-310369, filed on 13 Feb 1989, now abandoned

PRAI JP 1988-32501 19880215

JP 1988-59000 19880311 DT Utility FS Granted

EXNAM Primary Examiner: Schilling, Richard L.; Assistant Examiner: Baxter,

Janet C.

Bierman, Jordan B. LREP CLMN Number of Claims: 10 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1508

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

103425-88-3

(cyan photog. coupler, for rapid-processing color photog. materials)

RN 103425-88-3 USPATFULL

Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-CN cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{O} \\ \text{Me} - (\text{CH}_2)_5 \\ \\ \text{NH} - \text{C} - \text{CH} - \text{O} \\ \\ \text{OH} \\ \\ \text{OH} \end{array}$$

ANSWER 21 OF 32 USPATFULL L3

A silver halide color photographic light-sensitive material is AB disclosed, comprising a support having provided thereon at least one red-sensitive silver halide emulsion layer, at least one green-sensitive silver halide emulsion layer and at least one blue-sensitive silver halide emulsion layer, wherein at least one red-sensitive silver halide emulsion layer and at least one green-sensitive silver halide emulsion layer each contains a precursor compound capable of releasing a compound upon reacting with an oxidation product of a developing agent, and said released compound is capable of releasing a development inhibitor upon further reacting with another molecule of the oxidation product of the developing agent. The material has improved sharpness and color reproducibility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

91:5032 USPATFULL AN

ΤI Silver halide photographic material

Ichijima, Seiji, Kanagawa, Japan IN

Mihayashi, Keiji, Kanagawa, Japan

Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation) PA

PΙ US 4985336 19910115

US 1989-294957 ΑI 19890106 (7)

RLI Continuation of Ser. No. US 1986-889146, filed on 24 Jul 1986, now abandoned

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PRAI JP 1985-163759 19850724 Utility DTGranted FS Primary Examiner: Michl, Paul R.; Assistant Examiner: Wright, Lee C. EXNAM Sughrue, Mion, Zinn, McPeak & Seas LREP Number of Claims: 19 CLMN Exemplary Claim: 1 ECLDRWN No Drawings LN.CNT 1778 CAS INDEXING IS AVAILABLE FOR THIS PATENT. IT 110022-79-2 (development inhibitor-releasing coupler, for color photog. film) RN 110022-79-2 USPATFULL Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[2-[2,4-dihydroxy-5-CN[(1-phenyl-1H-tetrazol-5-yl)thio]phenoxy]-4-[[[[4-[(heptafluoropropyl)sulfonyl]phenyl]amino]carbonyl]amino]-5hydroxyphenyl] - (9CI) (CA INDEX NAME)

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L3 ANSWER 22 OF 32 USPATFULL

AB A photographic light-sensitive material comprising, on a support, at least one silver halide emulsion layer containing silver halide grains, wherein at least 50% of the total projected surface area of silver halide grains contained in the silver halide emulsion layer is occupied by tabular grains comprising at least about 50 mol% of silver chloride, the tabular grains having been precipitated in the presence of a dye and having an aspect ratio of at least 2.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 90:67544 USPATFULL

TI Photographic light-sensitive material and method of developing the same

IN Nishikawa, Toshihiro, Minami-Ashigara, Japan

Takada, Shunji, Minami-Ashigara, Japan

PA Fuji Photo Film Co., Ltd., Minami-Ashigara, Japan (non-U.S. corporation)

PI US 4952491

AI US 1988-242351 19880909 (7)

PRAI JP 1987-227338 19870910

DT Utility

FS Granted

EXNAM Primary Examiner: Michl, Paul R.; Assistant Examiner: Chea, Thorl

19900828

LREP Burns, Doane, Swecker & Mathis

CLMN Number of Claims: 29 ECL Exemplary Claim: 1

DRWN 2 Drawing Figure(s); 2 Drawing Page(s)

LN.CNT 2685

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103425-88-3

(photog. coupler)

RN 103425-88-3 USPATFULL

CN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-

tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{O} \\ \text{Me} - (\text{CH}_2)_5 \\ \\ \text{NH} - \text{C} - \text{NH} - \text{C} - \text{CH} - \text{O} \\ \\ \text{OH} \\ \\ \text{OH} \end{array}$$

ANSWER 23 OF 32 USPATFULL L3

A novel method for processing a silver halide color photographic AB material. The process comprises imagewise exposing a silver halide color photographic light-sensitive material to light, color-developing the light-sensitive material, and then desilvering the light-sensitive material, wherein: (a) said silver halide color photographic light-sensitive material contains a compound which reacts with an oxidation product of anaromatic primary amine color developing agent to form a bleaching accelerator, (b) the desilvering step is conducted with a processing solution containing a ferric complex salt of an organic acid, and (c) the total amount of replenisher of the processing solution to be used in the desilvering step satisfies either the following conditions (i) or (ii):

- (i) the total amount of replenisher is 1,000 ml or less per m.sup.2 of the light-sensitive material if the coated amount of silver per m.sup.2 of the light-sensitive material is 2.0 g or more;
- (ii) the total amount of replenisher is 400 ml or less per m.sup.2 of the light-sensitive material if the coated amount of silver per m.sup.2 of the light-sensitive material is less than 2.0 g.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ΑN 90:43217 USPATFULL

TI Method for processing a silver halide photographic material

IN Ueda, Shinji, Kanagawa, Japan Sakanoue, Kei, Kanagawa, Japan Ichijima, Seiji, Kanagawa, Japan

Kobayashi, Hidetoshi, Kanagawa, Japan Fuji Photo Film Co., Ltd., Minami-Ashigara, Japan (non-U.S. corporation) PA

ΡI US 789 19900605

US 1988-180874 ΑI 19880413 (7)

PRAI JP 1987-89821 19870414 JP 1987-95432 19870420

DT Statutory FS Granted

Primary Examiner: Thexton, Matthew A.; Assistant Examiner: Anthony, **EXNAM** Joseph D.

LREP Sughrue, Mion, Zinn, Macpeak & Seas

CLMN Number of Claims: 11 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 3234

1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 121605-11-6

(cyan coupler, silver halide color photog. materials contg. bleach accelerator-releasing compd. and, with improved desilvering)

RN 121605-11-6 USPATFULL

CN Octanamide, N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]-2-[4-(1,1-dimethylpropyl)phenoxy]- (9CI) (CA INDEX NAME)

L3 ANSWER 24 OF 32 USPATFULL

A silver halide color photographic material comprising as a AB cyan-dye-forming coupler a compound represented by of formula (I) ##STR1## wherein R.sub.1 represents a ballast group imparting diffusion fastness to the coupler of formula (I) and a cyan dye formed from said coupler; X represents a hydrogen atom or a group represented by --R, --OR, --SR, ##STR2## --COR, --COOR, --SO.sub.2 R, --SO.sub.2 OR, ##STR3## or --OCOR; Y represents a halogen atom, a cyano group, a trifluoromethyl group, a nitro group, or a group represented by --R, --OR, --SR, --COR, --COOR, --SO.sub.2 R, --SO.sub.2 OR, ##STR4## m and n each represents an integer of 1 to 5, and when m or n is more than 1, the X or Y, respectively, are the same or different; R represents an aliphatic group, an aromatic group, or a heterocyclic group, and R' and R" each represents a hydrogen atom, an aliphatic group, an aromatic group, or a heterocyclic group; with the proviso that the total number of carbon atoms in the substituent (X).sub.m is 4 or more.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 90:21481 USPATFULL

TI Silver halide color photographic material

IN Kamio, Takayoshi, Kanagawa, Japan Yamakawa, Katsuyoshi, Kanagawa, Japan Kobayashi, Hidetoshi, Kanagawa, Japan Itoh, Isamu, Kanagawa, Japan

PA Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)

PI US 4910128 19900320

AI US 1988-245941 19880919 (7)

RLI Continuation of Ser. No. US 1987-48360, filed on 11 May 1987, now

abandoned which is a continuation of Ser. No. US 1985-761720, filed on 2

Aug 1985, now abandoned

PRAI JP 1984-163545 19840803

DT Utility

FS Granted

EXNAM Primary Examiner: Michl, Paul R.; Assistant Examiner: Baxter, Janet C.

LREP Sughrue, Mion, Zinn, Macpeak & Seas

CLMN Number of Claims: 11 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1011

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103449-22-5

(photog. cyan coupler, color materials with improved heat resistance and coloration contg.)

RN 103449-22-5 USPATFULL

CN Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[[4-(butylsulfonyl)phenyl]amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

L3 ANSWER 25 OF 32 USPATFULL

A novel silver halide color photographic material is provided which AB comprises at least one colored coupler represented by the general formula (I) and at least one cyan coupler represented by the general formula (II), (III), (IV) or (V): ##STR1## wherein R.sub.1 represents an aromatic or heterocyclic group; R.sub.2 represents a group capable of being substituted on a naphthol ring; R.sub.3 represents an aliphatic, heterocyclic or aromatic group; R.sub.4 represents an aromatic group excluding p-cyanophenyl group; R.sub.5 represents an aromatic or heterocyclic group; R.sub.6 represents an aliphatic group; n represents an integer of 0 to 4; m represents an integer of 0 to 3; A--B--N.dbd.N--D represents a group which is eliminated upon coupling; A represents a divalent group whose bond to the carbon atom at the coupling active position of the coupler is cleaved upon the reaction with an oxidation product of a color developing agent; B represents a divalent aromatic or heterocyclic group; D represents an aromatic or

heterocyclic group; Y represents a hydrogen atom or a group which is eliminated upon coupling; and X represents --O--, --S-- or ##STR2## in which R.sub.7 represents a hydrogen atom or an organic substituent group, with the proviso that when n and m each represents a plural integer, R.sub.2 may be the same as or different from each other or may be bonded to each other to form a ring. In the general formula (V), R.sub.2 and X or X and Y may be bonded to each other to form a ring. R.sub.1, R.sub.2, R.sub.3, R.sub.5, R.sub.6, R.sub.7, X or Y may form a dimer or higher polymer. In the general formula (I), at least one of the groups represented by A, B and D has sulfo groups, carboxyl groups, or alkali metal or ammonium salts thereof as substituent groups.

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       89:95691 USPATFULL
AN
       Silver halide photographic material
TI
       Shimada, Yasuhiro, Kanagawa, Japan
IN
       Fukuzawa, Hiroshi, Kanagawa, Japan
       Ichijima, Seiji, Kanagawa, Japan
       Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)
PA
       US 4883746
PΤ
                               19891128
       US 1989-309925
                               19890213 (7)
ΑI
       Continuation of Ser. No. US 1986-868389, filed on 29 May 1986, now
RLT
       abandoned
                           19850529
PRAI
       JP 1985-114242
       Utility
DT
FS
       Granted
       Primary Examiner: Michl, Paul R.; Assistant Examiner: Wright, Lee C.
EXNAM
       Sughrue, Mion, Zinn, Macpeak & Seas
LREP
       Number of Claims: 20
CLMN
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 1102
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 103425-88-3
        (cyan photog. coupler)
RN
     103425-88-3 USPATFULL
     Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[4-
CN
       cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3-
       tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)
```

ANSWER 26 OF 32 USPATFULL

1

L3

AB

```
material containing novel cyan coupler which comprises a light-sensitive
       silver halide color photographic material having at least one silver
      halide emulsion layer on a support, characterized in that at least one
      layer of the silver halide emulsion layer contains at least one cyan
      coupler represented by the formula (I) shown below: ##STR1## wherein
      R.sub.1 and R.sub.2 each represent an alkyl group, an aryl group, a
      heterocyclic group, a dialkylamino group, an anilino group, an alkoxy
      group or an arloxy group; R.sub.3 represents a hydrogen atom or an alkyl
      group; R.sub.4 represents a hydrogen atom, an alkyl group, an aryl
      group, A R.sub.5 CO--group or a R.sub.5 SO.sub.2 --group; provided that
      R.sub.3 and R.sub.4 cannot be hydrogen atoms at the same time; R.sub.5
      represents a hydrogen atom, an alkyl group, an aryl group, a
       dialkylamino group, an anilino group, an alkoxy group or an aryloxy
       group; and X represents a hydrogen atom or an eliminatable group through
       the reaction with the oxidized product of a color developing agent.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       89:49545 USPATFULL
AN
       Light-sensitive silver halide color photographic material containing
ΤI
       novel cyan coupler
       Masukawa, Toyoaki, Hino, Japan
IN
       Ninomiya, Hidetaka, Hino, Japan
       Iizuka, Hiroyuki, Hino, Japan
       Konica Corporation, Tokyo, Japan (non-U.S. corporation)
PA
                               19890620
      US 4840883
PI
      US 1988-206580
                               19880614 (7)
AΙ
PRAI
      JP 1987-160324
                           19870626
DТ
      Utility
FS
       Granted
EXNAM Primary Examiner: Schilling, Richard L.
       Frishauf, Holtz, Goodman & Woodward
LREP
       Number of Claims: 22
CLMN
       Exemplary Claim: 1
ECL
DRWN
       No Drawings
LN.CNT 1630
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 122735-51-7
        (cyan photog. coupler, color photog. emulsion contg., for forming dye
        images with improved stability)
     122735-51-7 USPATFULL
RN
     Butanoic acid, 4-[[4-[2-[[2-[[2-butoxy-5-(1,1,3,3-
CN
       tetramethylbutyl)phenyl]sulfonyl]-1-oxopropyl]amino]-3-[[[(2-
       chlorophenyl)amino]carbonyl]amino]-4-hydroxy-5-[(2,2,3,3,3-pentafluoro-1-
       oxopropyl)amino]phenoxy]phenyl]amino]-4-oxo- (9CI) (CA INDEX NAME)
```

There is disclosed a light-sensitive silver halide color photographic

ANSWER 27 OF 32 USPATFULL L3

A silver halide photographic material is described comprising a support AB having coated thereon at least one silver halide emulsion layer, wherein at least one of the silver halide emulsion layer and other hydrophilic colloid layer contains a nondiffusible photographically useful compound having a sulfo group and a group represented by the following general formula (I): ##STR1## wherein R.sub.1 and R.sub.2 each represents an aliphatic group having at least 2 carbon atoms and r represents 0 or 1.

The compounds represented by the general formula (I) are photographically useful compounds which impart excellent photographic properties to silver halide photographic materials, including improved dispersibility.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

89:45475 USPATFULL AN

Silver halide photographic materials comprising non-diffusible TI

photographically useful compounds Ichijima, Seiji, Kanagawa, Japan IN Shimada, Yasuhiro, Kanagawa, Japan

Arakawa, Jun, Kanagawa, Japan

PA Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)

ΡI US 4837136 19890606

US 1986-917133 ΑI 19861009 (6) 19851009

JP 1985-225177 PRAI DTUtility

FS Granted

Primary Examiner: Michl, Paul R.; Assistant Examiner: Doudy, Patrick A. EXNAM

LREP Sughrue, Mion, Zinn, Macpeak, and Seas

CLMN Number of Claims: 8

ECL Exemplary Claim: 8

DRWN No Drawings

LN.CNT 1052

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ΤT 111360-15-7

(photog. cyan coupler, light fading stabilizer releasing)

RN111360-15-7 USPATFULL

CN Benzenesulfonic acid, 5-[5-[[[(4-cyanophenyl)amino]carbonyl]amino]-4hydroxy-2-[[5,7,7-trimethyl-1-oxo-2-(1,3,3-trimethylbutyl)octyl]amino]ph enoxy]-2,4-dimethoxy-, monosodium salt (9CI) (CA INDEX NAME)

O Na

L3 ANSWER 28 OF 32 USPATFULL

AB

A silver halide color photographic light-sensitive material is disclosed. The material is improved in a developing stability, whose red density-green density balance is hardly affected even by change in a developing condition. The photographic material comprises a support and, provided on a side of the support, at least one red-sensitive silver halide emulsion layer and at least one green-sensitive silver halide emulsion layer. The total thickness of the layers provided on the emulsion coated side of the suport, is within the range of from 5 to 18 .mu.m. The red-sensitive emulsion layer contains a cyan-dye forming coupler and a clored cyan-dye forming coupler, and a ratio of the colored cyan-dye forming coupler to the total amount of the cyan-dye forming coupler and the colored cyan-dye forming coupler is within the range of from 15 to 80 mol %.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 89:41118 USPATFULL

TI Silver halide color photographic light-sensitive material comprising a specified cyan coupler combination and total film thickness

IN Hamada, Fumio, Hino, Japan Yamada, Yoshitaka, Hino, Japan

Yamashita, Kiyotoshi, Hino, Japan

PA Konishiroku Photo Industry Co., Ltd., Tokyo, Japan (non-U.S.

corporation)

PI US 4833069 19890523 AI US 1987-5097 19870120 (7) PRAI JP 1986-12851 19860123

PRAI JP 1986-12851 DT Utility

FS Granted

EXNAM Primary Examiner: Michl, Paul R.; Assistant Examiner: Doody, Patrick A.

LREP Bierman, Jordan B. CLMN Number of Claims: 5 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1046

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103460-77-1

(red-sensitive photog. emulsions contg. cyan coupler and, for improved development stability and image sharpness)

103460-77-1 USPATFULL RN

Hexanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[(4-CN cyanophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-(1,1,3,3tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

ANSWER 29 OF 32 USPATFULL L3

A color image is formed by subjecting a silver halide photosensitive AΒ material comprising at least a photosensitive silver halide, a two equivalent coupler, a binder, and a substantially water-insoluble basic metal compound on a support, to development with a processing solution comprising a complexing compound capable of complexing reaction with the metal in ionic form of said substantially water-insoluble basic metal compound in the presence of water to release a base.

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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88:80595 USPATFULL ΑN

ΤI Color image forming process utilizing substantially water-insoluble basic metal compounds and complexing compounds

Hirai, Hiroyuki, Kanagawa, Japan IN Yabuki, Yoshiharu, Kanagawa, Japan

Iwano, Haruhiko, Kanagawa, Japan

Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation) PA

19881213 PΙ US 4791048

US 1987-16591 19870219 (7) ΑI

19860219 JP 1986-34895 PRAI

JP 1986-56477 19860314 19860328 JP 1986-70055

JP 1986-257463 19861029

DTUtility FS Granted

Primary Examiner: Shah, Mukund J. EXNAM Sughrue, Mion, Zinn, Macpeak and Seas LREP

CLMN Number of Claims: 13 Exemplary Claim: 1 ECL

DRWN No Drawings

LN.CNT 2216

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103425-88-3

(photog. two-equiv. cyan coupler, color materials contg., for rapid processing)

RN 103425-88-3 USPATFULL

CN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{O} \\ \text{Me} - (\text{CH}_2)_5 \\ \\ \text{NH} - \text{C} - \text{CH} - \text{O} \\ \\ \text{OH} \\ \\ \text{OH} \end{array}$$

L3 ANSWER 30 OF 32 USPATFULL

AB

Disclosed is a method for processing a light-sensitive silver halide color photographic material, which comprises including at least the step of color developing, the step of processing with a liquor having fixing ability and the step of processing with a washing solution substitute as the final processing step, after imagewise exposure of a light-sensitive silver halide color photographic material containing at least one silver halide emulsion layer on a support, characterized in that at least one layer of the silver halide emulsion layer contains at least one coupler selected from the magenta couplers and the cyan couplers; washing solution substitute contains at least one compound selected from the group consisting of from 2.0.times.10.sup.-5 to 2.5.times.10.sup.-2 mol per liter of the washing solution substitute of the aldehydes, from 2.0.times.10.sup.-5 to 8.0.times.10.sup.-2 mol per liter of the washing solution substitute of the aldehyde derivatives and from 2.0.times.10.sup.-5 to 8.0.times.10.sup.-2 mol per liter of the washing solution substitute of the aldehyde derivatives; and the replenished amount of the washing solution substitute is at least 2 to 50-fold of the amount of processing solution in the processing steps prior to the step of processing with the washing solution substitute, which is carried over into the washing solution substitute by the light-sensitive photographic material processed in the step processed with the liquor having fixing ability.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 88:67339 USPATFULL

TI Method for processing light-sensitive silver halide color photographic material using a washing solution substitute

IN Ishikawa, Masao, Hino, Japan

Koboshi, Shigeharu, Hino, Japan Kurematsu, Masayuki, Hino, Japan

PA Konishiroku Photo Industry Co., Ltd., Tokyo, Japan (non-U.S.

corporation)

US 4778743 19881018

AI US 1987-43041 ' 19870427 (7) PRAI JP 1986-100210 19860430

JP 1986-100210 19860430 JP 1986-100211 19860430

DT Utility FS Granted

PΙ

EXNAM Primary Examiner: Shah, Mukund J.

LREP Finnegan, Henderson Farabow, Garrett and Dunner

CLMN Number of Claims: 25 ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 2625

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 103425-88-3

(photog. cyan coupler, washing soln. substitute used with)

RN 103425-88-3 USPATFULL

CN Octanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-[4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]phenyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{Me} - \text{C} - \text{CH}_2 - \text{CMe}_3 \\ \\ \text{NC} \\ \text{NC} \\ \text{NH} - \text{C} - \text{NH} \\ \\ \text{OH} \\ \\ \text{OH} \\ \\ \text{Me} \\ \\ \text{OH} \\ \\ \\ \text{Me} \\ \\ \\ \text{OH} \\ \\ \\ \text{$$

L3 ANSWER 31 OF 32 USPATFULL

As ilver halide color photographic light-sensitive material comprising a support having thereon at least one silver halide emulsion layer, the color photographic light-sensitive material containing a coupler which releases a compound after the coupling reaction with the oxidation product of a developing agent, the released compound being capable of releasing further a photographically useful group by an oxidation-reduction reaction with the oxidation product of another developing agent. The compound used in the present invention is chemically stable and can release a photographically useful group under control; therefore the silver halide color photographic light-sensitive material containing the compound has good stability during storage and high sensitivity and provides a color image having good image qualities such as sharpness, graininess, color reproducibility, etc.

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       86:59331 USPATFULL
AN
       Silver halide color photographic light-sensitive material
ΤI
       Ichijima, Seiji, Kanagawa, Japan
IN
       Usui, Hideo, Kanagawa, Japan
       Deguchi, Naoyasu, Kanagawa, Japan
       Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation)
PA
                               19861021
       US 4618571
PΙ
                               19850225 (6)
       US 1985-705473
ΑI
       JP 1984-33059
                           19840223
PRAI
       Utility
DT
FS
       Granted
      Primary Examiner: Downey, Mary F.
EXNAM
       Sughrue, Mion, Zinn, Macpeak & Seas
LREP
       Number of Claims: 22
CLMN
       Exemplary Claim: 1
ECL
DRWN
       No Drawings
LN.CNT 1839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 101208-41-7
        (photog. development inhibitor-releasing coupler)
     101208-41-7 USPATFULL
RN
     Octanamide, 2-[2,4-bis(1,1,3,3-tetramethylbutyl)phenoxy]-N-[4-[[[(3,4-
CN
       dichlorophenyl) amino] carbonyl] amino] -5-hydroxy-2-[4-hydroxy-3-[(1-phenyl-
       1H-tetrazol-5-yl)thio]phenoxy]phenyl]- (9CI) (CA INDEX NAME)
```

PAGE 1-A

Me
$$C - CH_2 - CMe_3$$

Me $C - CH_2 - CMe_3$

O Me $C - CH_2 - CMe_3$

PAGE 2-A

L3 ANSWER 32 OF 32 USPATFULL

At wo-equivalent cyan dye forming coupler represented by the general formula (I) substituted with at least one substituent represented by general formula (II), having substituents as defined in the specification. This coupler has excellent color forming properties and good dispersibility as well as good color hue and excellent fastness to heat and light. The color photographic material containing the two-equivalent cyan dye forming couplers does not exhibit a decrease in color density of cyan color images even when it is processed with a bleaching solution which has a weak oxidation power or a bleaching solution which is exhausted.

CAS INDEXING IS AVAILABLE FOR THIS PATENT. AN 86:17611 USPATFULL Silver halide color photographic material ΤI Itoh, Isamu, Kanagawa, Japan IN Kobayashi, Hidetoshi, Kanagawa, Japan Yamakawa, Katsuyoshi, Kanagawa, Japan Fuji Photo Film Co., Ltd., Kanagawa, Japan (non-U.S. corporation) PA PΙ US 42 19860401 US 1985-778043 19850920 (6) ΑI DTStatutory FS Granted EXNAM Primary Examiner: Terapane, John F.; Assistant Examiner: Thomas, Jack Sughrue, Mion, Zinn, Macpeak & Seas LREP CLMN Number of Claims: 20 ECL Exemplary Claim: 1 DRWN No Drawings LN.CNT 1459 CAS INDEXING IS AVAILABLE FOR THIS PATENT. IT 105147-32-8 (cyan 2-equiv photog. coupler) 105147-32-8 USPATFULL Dodecanamide, 2-[2-chloro-4-[(3-chloro-4-hydroxyphenyl)sulfonyl]phenoxy]-N-CN [4-[[[(4-cyanophenyl)amino]carbonyl]amino]-5-hydroxy-2-[4-(1,1,3,3-

tetramethylbutyl)phenoxy]phenyl] - (9CI) (CA INDEX NAME)

=> => file caplus COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 181.49 329.85

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L4 137 L2

=> d his

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FILE 'REGISTRY' ENTERED AT 16:23:07 ON 21 JAN 2003

L1 STRUCTURE UPLOADED

L2 108 S L1 FUL

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FILE 'USPATFULL, USPAT2' ENTERED AT 16:23:50 ON 21 JAN 2003

L3 32 S L2

FILE 'CAPLUS' ENTERED AT 16:30:38 ON 21 JAN 2003

L4 137 S L2

=> s 14 not 13

۱,

137 L2

L5 0 L4 NOT L3

L3 ANSWER 7 OF 32 USPATFULL

AB This invention relates to the novel compounds and pharmaceutical compositions of Formula (I).

This invention also relates to a method of treating or reducing inflammation in a mammal in need thereof, which comprises administering to said mammal an effective amount of a compound or composition of Formula (I).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 95:80325 USPATFULL

TI Anti-inflammatory compounds

IN Adams, Jerry L., Wayne, PA, United States Hall, Ralph F., Villanova, PA, United States Seibel, George L., Wayne, PA, United States

Seibel, George L., Wayne, PA, United States
PA SmithKline Beecham Corp., Philadelphia, PA, United States (U.S.

corporation)

PI US 5447957 19950905

AI US 1994-252851 19940602 (8)

DT Utility

FS Granted

EXNAM Primary Examiner: Dees, Jose G.; Assistant Examiner: Barts, Samuel

LREP Dinner, Dara L., Venetianer, Stephen, Lentz, Edward T.

CLMN Number of Claims: 12

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1726

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 171103-12-1P

(antiinflammatory (ureidophenoxy) benzoic acids and derivs. as inhibitors of phospholipase A2 and CoA-independent transacylase)

RN 171103-12-1 USPATFULL

CN Benzoic acid, 2-[2-[[[[3,5-bis(trifluoromethyl)phenyl]amino]carbonyl]amino]-4-(trifluoromethyl)phenoxy]-5-(1,1,3,3-tetramethylbutyl)- (9CI) (CA INDEX NAME)

L3 ANSWER 8 OF 32 USPATFULL

AB A silver halide color photographic material comprises a supp

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1

L3 ANSWER 5 OF 32 USPATFULL

This invention relates to the novel pharmaceutical compositions of AΒ Formulas (I) and (II) each of which comprises a compound of Formula (I) or (II) and a pharmaceutically acceptable diluent or carrier.

This invention also relates to a method of treating or reducing inflammation in a mammal in need thereof, which comprises administering to said mammal an effective amount of a compound or composition of Formula (I) or (II).

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

95:105872 USPATFULL AN

ΤI Anti-inflammatory compounds

IN Dixon, James S., Malvern, PA, United States Hall, Raplh F., Villanova, PA, United States Marshall, Lisa A., Wyndmoor, PA, United States Chilton, III, Floyd H., Pilot Mountain, NC, United States

Mayer, Ruth J., Wayne, PA, United States

Winkler, James D., Fort Washington, PA, United States

SmithKline Beecham Corp., Philadelphia, PA, United States (U.S. PA

corporation)

US 5470882 19951128 PΙ

US 1994-252716 ΑI

19940602 (8)

DT Utility

FS Granted

EXNAM Primary Examiner: Dees, Jose G.; Assistant Examiner: Conrad, III, Joseph

Dinner, Dara L., Venetianer, Stephen, Lentz, Edward T. LREP

CLMN Number of Claims: 5

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1612

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

IT 173730-72-8

(anti-inflammatory benzenesulfonic acid derivs., their prepn., and their activity)

173730-72-8 USPATFULL RN

CN Benzenesulfonic acid, 5-(3,3,3-trifluoro-1,1-dimethylpropyl)-2-[4-(trifluoromethyl) -2-[[[[3-(trifluoromethyl)phenyl]amino]carbonyl]amino]p henoxy] - (9CI) (CA INDEX NAME)

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ANSWER 1 OF 32 USPATFULL
L3
       The use of compounds of the formula (I), and salts thereof; and
AB
      pharmaceutically acceptable in vivo cleavable prodrugs of said compound
       of formula (I); and pharmaceutically acceptable salts of said compound
       or said prodrugs: ##STR1##
      wherein:
       Ring C is phenyl or a carbon linked heteroaryl ring substituted as
       defmed within;
       R.sup.1 is an ortho substituent as defined within;
       n is 1 or 2;
       A--B is a linking group as defined within;
       R.sup.2 and R.sup.3 are as defined within;
       R.sup.4 is hydroxy, hydrogen, halo, amino or methyl; in the manufacture
       of a medicament for use in the elevation of PDH activity in warm-blooded
       animals such as humans is described. Pharmaceutical compositions,
       methods and processes for preparation of compounds of formula (I) are
       also described.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       2002:340395 USPATFULL
AN
       Use of compounds for the elevation of pyruvate dehydrogenase activity
TI
       Butlin, Roger J, Macclesfield, UNITED KINGDOM
TN
       Nowak, Thorsten, Macclesfield, UNITED KINGDOM
       Burrows, Jeremy N, Macclesfield, UNITED KINGDOM
       Block, Michael H, Macclesfield, UNITED KINGDOM
       AstraZeneca AB, Sodertalje, SWEDEN (non-U.S. corporation)
PA
                               20021224
                         B1
ΡI
       US 6498275
       WO 9962506 19991209
       US 2000-700370
                               20001115 (9)
ΑI
       WO 1999-GB1669
                               19990526
                           19980529
PRAI
       GB 1998-11427
       Utility
DT
       GRANTED
FS
EXNAM Primary Examiner: Kumar, Shailendra
       Morgan, Lewis & Bockius LLP
LREP
       Number of Claims: 9
CLMN
ECL
       Exemplary Claim: 1
DRWN
       0 Drawing Figure(s); 0 Drawing Page(s)
LN.CNT 6352
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
IT 252019-64-0P
        (intermediate; prepn. of N-(arylsulfonylphenyl)-2-hydroxy-2-methyl-
        3,3,3-trifluoropropanamide derivs. for elevation of pyruvate
        dehydrogenase (PDH) activity)
RN
     252019-64-0 USPATFULL
     Propanamide, 2-(acetyloxy)-N-[2-chloro-4-[[4-[[(phenylamino)carbonyl]amino
CN
       ]phenyl]thio]phenyl]-3,3,3-trifluoro-2-methyl-, (2R)- (9CI) (CA INDEX
       NAME)
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Absolute stereochemistry.